

Abstract

To provide a gene examination method for predicting the onset risk of glaucoma based on the relation between a glaucoma-associated gene and the onset of glaucoma, the onset of glaucoma in future is predicted by using as an indication mutations in the gene region involving the code region and/or the upstream region of a glaucoma-associated gene. In the base sequence represented by SEQ ID NO:1, mutation(s) in at least one of the following positions are detected, i.e., the 194-, 199-, 324-, 1051-, 1084-, 1627-, 1685-, 1756-, 1853-, 2830-, 3371-, 4037- and 4364-positions.